AMENDMENT TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in this application.

1-15. (canceled)

A method of implanting an An-intervertebral implant empirising into an intervertebral disc space between upper and lower vertebrae, the intervertebral implant comprising an intervertebral spacer body having at least an upper endface to contact at least a portion of the an-upper vertebra-when in an implanted configuration; and at least one end member including a plurality of spikes for engaging at least a portion of the upper vertebra, wherein the at least one end member is non-rotatably, slidably movable with respect to the intervertebral spacer body so that the at least one end member is non-rotatably, slidably movable between a first position and a second position wherein when in the first position the plurality of spikes formed on the at least one end member extend beyond the upper endface of the spacer body and when in the second position the plurality of spikes formed on the at least one end member do not extend beyond the upper endface of the spacer body; the method comprising the steps of:

a) providing access to the intervertebral disc space;

b) inserting the intervertebral implant into the intervertebral disc space such that the upper endface of the spacer body contacts at least a portion of the upper vertebra; and

c) slidably, non-rotatably moving the at least one end member with respect to the intervertebral spacer body from a second position wherein the plurality of spikes do not extend beyond the upper

endface to a first position wherein the plurality of spikes extend beyond the upper endface to extend at least partially into engagement with the upper vertebra.

17. (Currently Amended) The method implant of claim 16, further comprising the step of:

d) securing the position of the at least one fastening means for securing the end member to the intervertebral spacer body in the first position.

18. (Currently Amended)

The method implant of claim 17.16, wherein the end member includes a top surface, a bottom surface, an internal bore defining an inner surface for non-rotatably, slidably receiving the intervertebral spacer body therein, and step (d) includes providing one or more clastically deformable projections extending from an the-inner surface of an internal bore formed in the at least one end member, and the clastically deformable projections engaging the intervertebral spacer body when the end member is in the first position so that the position of the end member with respect to the intervertebral spacer body is secured.

19-24. (Canceled)

25. (Currently Amended)

A method of implanting an An-intervertebral implant
comprising: into an intervertebral disc space between upper and lower vertebrae, the intervertebral
implant including an intervertebral spacer body having an upper endface to contact at least a portion of
the an-upper vertebra-when in an implanted configuration and a lower endface to contact at least a
portion of the a-lower vertebra-when in the implanted configuration; a first end member including a
plurality of spikes for engaging at least a portion of the upper vertebra: and a second end member

including a plurality of spikes for engaging at least a portion of the lower vertebra; wherein the first and

second end members are non-rotatably, slidably movable with respect to the intervertebral spacer body

so that the first and second end members are non-rotatably, slidably moveable between a first position

and a second position wherein when in the first position the plurality of spikes formed on the first end

member extend beyond the upper endface of the spacer body and the plurality of spikes formed on the

second end member extend beyond the lower endface of the spacer body, and when in the second

position the plurality of spikes formed on the first end member do not extend beyond the upper endface

and the plurality of spikes formed on the second end member do not extend beyond the lower endface;

the method comprising the steps of:

a) providing access to the intervertebral disc space;

b) inserting the intervertebral implant into the intervertebral disc space such that the upper

endface of the spacer body contacts at least a portion of the upper vertebra and the lower endface of the

spacer body contacts at least a portion of the lower vertebra; and

c) slidably, non-rotatably moving the first and second end members with respect to the

intervertebral spacer body between a second position wherein the plurality of spikes formed on the first

and second end members do not extend beyond the upper and lower endfaces and a first position

wherein the plurality of spikes formed on the first and second end members extend beyond the upper

and lower endfaces and at least partially into engagement with the upper and lower vertebrae.

respectively.

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26. (Currently Amended)

The method implant of claim 25, further comprising the

step of:

d) securing the position of fastening means for securing the first and second end members to the

intervertebral spacer body in the first position.

27. (Currently Amended) The method implant of claim 2625, wherein the step (d)

comprises providing first and second end members each include one or more elastically deformable

projections for engaging the intervertebral spacer body when the first and second end members are in the

first position-so that the position of the first and second end members with respect to the intervertebral

spacer body are secured.

28-31. (Canceled).

32. (Currently Amended) A method of implanting an intervertebral implant into an intervertebral

disc space between upper and lower vertebrae, the method including the steps of: providing an

intervertebral implant having an intervertebral spacer body having an upper endface and a lower endface

for contacting the upper and lower vertebrae, respectively; and first and second end members, wherein

the first and second end members are non-rotatably, slidably disposed on the intervertebral spacer body,

the first and second end members including a plurality of spikes formed on a surface thereof; the method

comprising the steps of:

a) inserting the intervertebral implant into the intervertebral disc space so that the upper endface

formed on the intervertebral spacer body contacts the upper vertebra and the lower endface formed on

the intervertebral spacer body contacts the lower vertebra;

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b) non-rotatably, slidably moving the first and second end members with respect to the intervertebral spacer body so that the plurality of spikes engage the upper and lower vertebrae, respectively; and

c) securing the first and second end members with respect to the intervertebral spacer body.